INTRODUCTION TO THE ROLES OF THE O.R. TEAM

SFC GLOVER

TERMINAL LEARNING OBJECTIVE

Condition: Given a simulated Operating Room environment, a patient, and the necessary supplies and equipment, correctly differentiate between the specific duties of the scrub technician or the circulator, while maintaining a good surgical conscience IAW cited references.

ENABLING LEARNING OBJECTIVES

A: Given a list, select the definitions of the sterile team member, and the unsterile team member.

B: Given a list, select the duties of the unsterile surgical team members.

ELO's Con't.

C: Given a list, select the duties of the sterile surgical team members.

D: Given a list, select the other functions and responsibilities of the Operating Room Specialist.

E: Given a list, select the roles of the member of hospital/operating room chain of command.

TERMINOLOGY

Unsterile Team Members-

These are the team member who do not enter the sterile field. They work around the sterile field and help maintain and protect the sterile field.

Sterile Team Members-

These are the member who scrub their hands and arms, and don sterile gown and gloves. They are the ones who work within the sterile field.

CAUTION

CAUTION

DUTIES OF THE UNSTERILE TEAM MEMBER

1. Anesthesiologist/Anesthetist-

a. May be a physician (anesthesiologist) or may be a registered nurse (anesthetist).

b. Duties of the anesthesia personnel include:

1. Monitoring the physiologic functions of the patient. (Blood pressure, pulse, oxygen saturation, etc.).

2. Maintain the patient's fluid and electrolyte balance and administering blood replacement to the patient as necessary.

3. Help to maintain the safety of the patient.

4. Oversee the positioning of the patient.

2. Circulating Nurse/Assistant Circulator

a. Main circulator is a registered nurse, (RN).

b. An O.R. specialist may function as the assistant circulator.

c. Duties of the circulating team include:

1. Monitors and coordinates the activities in the O.R. rooms.

2. Assists anesthesia and other personnel as required.

3. Help in maintaining the patients safety by observing for breaks in sterile technique.

4. Obtaining and opening additional items during the procedure as needed.

5. Serving as communication link between the sterile team members and other personnel (the patients family, X-ray, Pharmacy, Lab, etc.).

3. Other Support Personnel

a. X-ray Technician-may come to the O.R. to take x-rays during the procedure.

b. Manufacturer's Representative-may assist the scrub tech with the use of the manufacturer's specialized equipment during the procedure.

c. Cast Technician-may come to the O.R. to help apply special casts (if needed).

Question:

What team member is responsible for monitoring the physiologic functions of the patient. (Blood pressure, pulse, oxygen saturation, etc.)?

DUTIES OF THE STERILE TEAM MEMBER

1. **Surgeon**-performs the surgical procedure. May be an MD, DO (osteopath), an oral surgeon, or a podiatrist with special training to perform surgical procedures.

2. **Assistants to the Surgeon. (First Assistant)**

a. May be a physician or non-physician (nurses, physicians assistant (PA's), or surgical technologists).

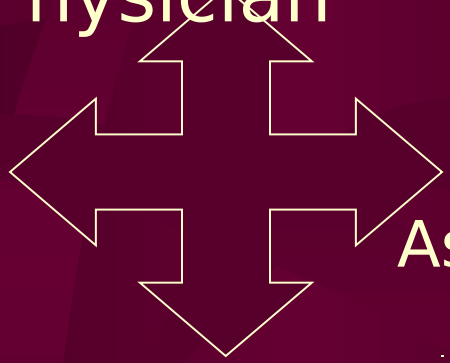
b. Non-physician assistants must receive special advance education and/or training before they are allowed to assist the surgeon.

c. Works under the direction and supervision of the surgeon.

Assistants to the Surgeon

Physician

Scrub Person



Physician's Assistant(PA)

Nurse (RN)

d. Duties include:

1. Handling tissues and using instruments as needed to enable the surgeon to have good visibility of the surgical site.

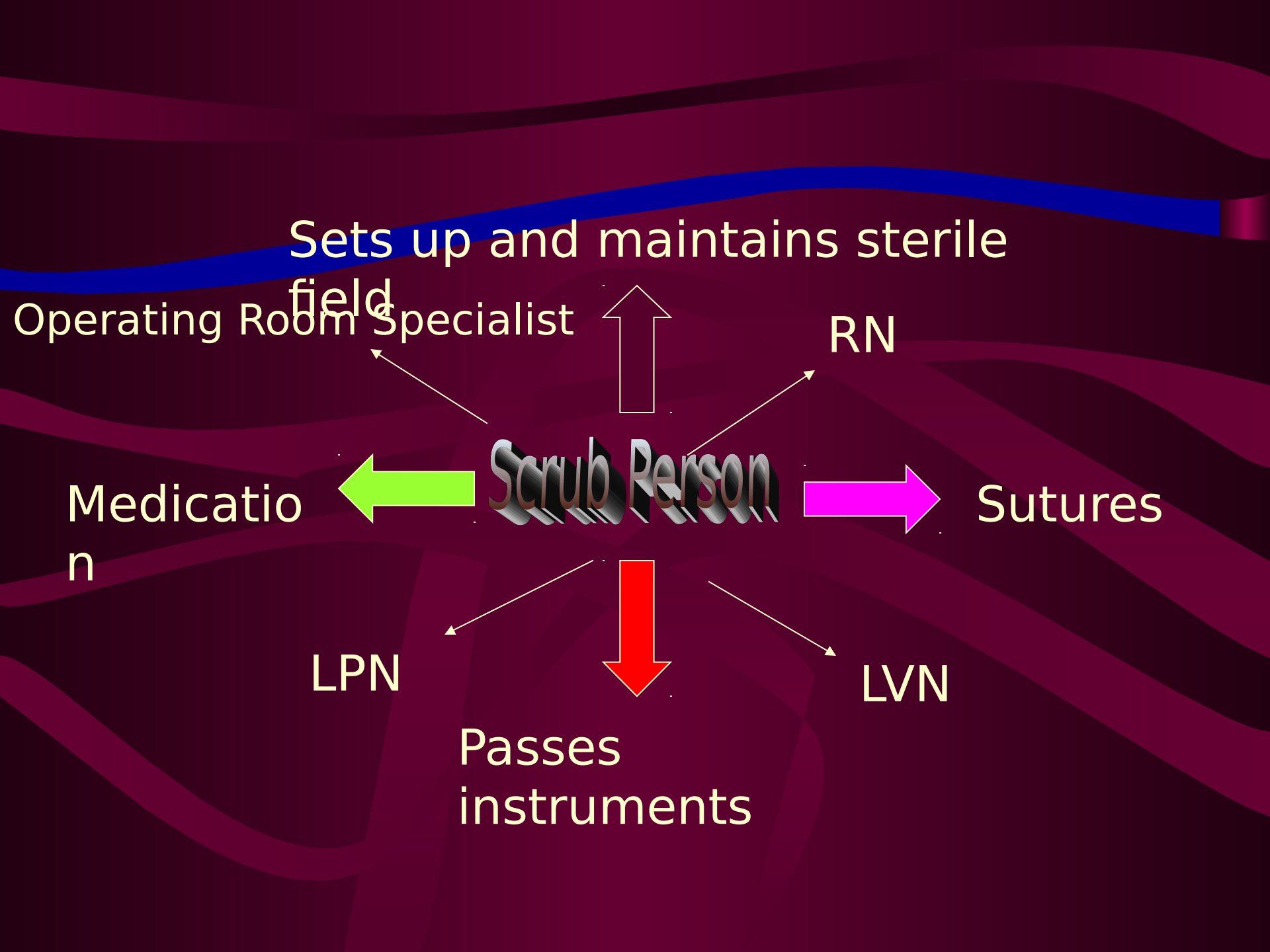
2. Performs other functions as directed by the surgeon (suturing, cutting, handling tissue).

3. Scrub Person

a. Usually (in the Army) an Operating Room Specialist; may also be an Licensed Practical Nurse (LPN) or (RN) in civilian hospitals.

b. Sets up and maintains the sterile field until the patient leaves room.

c. Passes instruments, sutures, medication, etc. to the surgeon during the procedure.


Sets up and maintains sterile field
Operating Room Specialist
RN
Scrub Person
Medicatio
n
Sutures
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LVN
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instruments

CAUTION

OTHER ROLES OF THE O.R. SPECIALIST

1. Supply Sergeant-orders supplies for the operating room.

2. Patient Transportation-a technician who is assigned to bring the patient to the O.R.

Other Roles Con't.

3. Operating Room Runner-a technician who is assigned to transport specimens to the lab, pick up blood from the blood bank and do anything else that needs to be done in the O.R.

4. **CMS Technician-**a technician assigned to sterilize equipment for the hospital.

Other Roles Con't.

5. **Clinic Technician**-a 91D who is assigned to a surgical clinic (G.U., Plastic, Surgery, etc.) to do minor surgical procedures.

6. **NCOIC of O.R. or CMS**-the NCO who is charge of enlisted personnel in the O.R. or CMS.

7. **Instructor**-teaches others to become O.R. technicians.

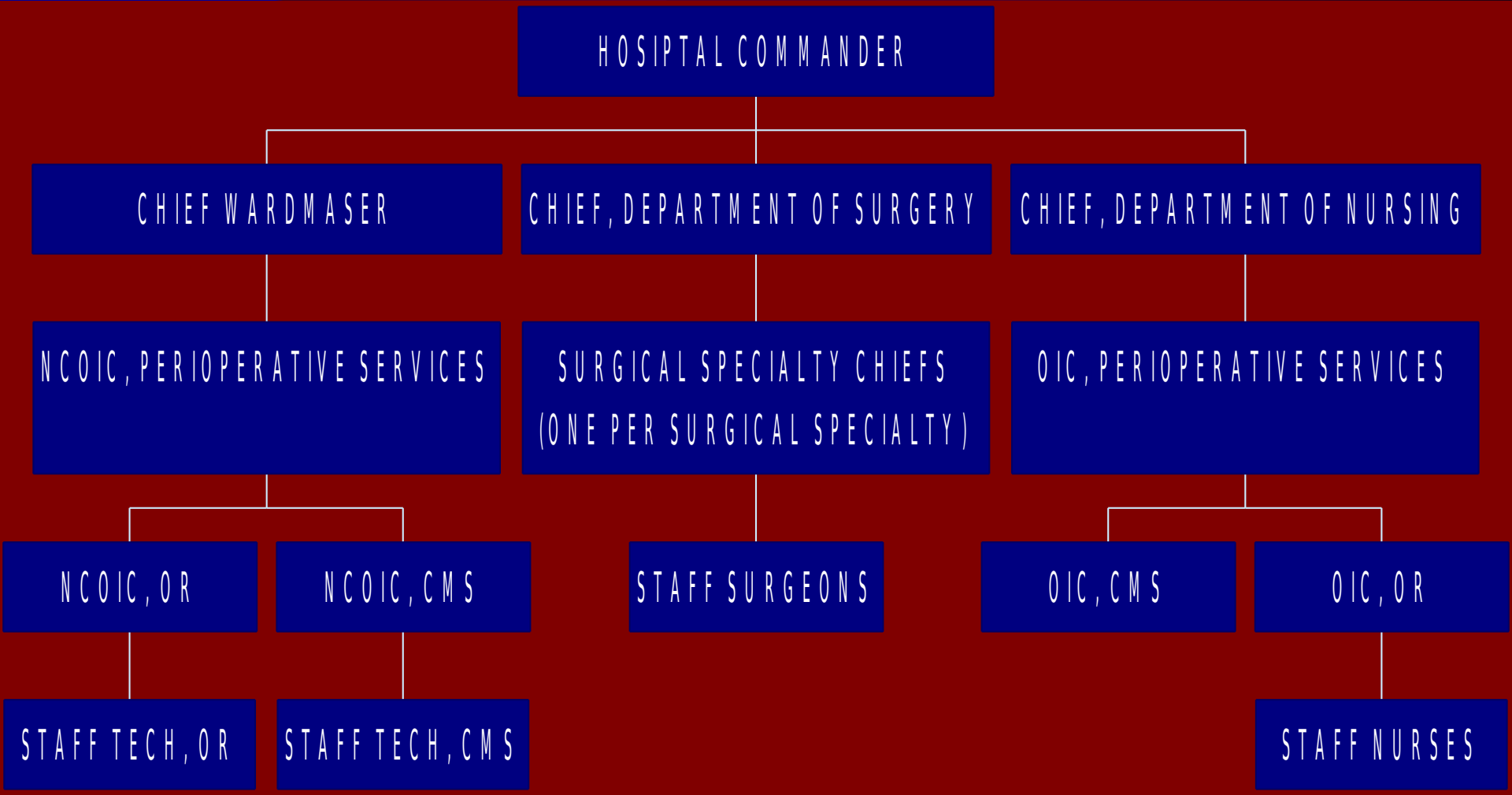
Question:

Name two other roles that a Operating Room Specialist can be assigned to?

HOSPITAL AND OPERATING ROOM CHAIN OF COMAND

1. Hospital Commander-
2. Department Chiefs-
3. Section NCOIC, OIC/Service Chiefs-
4. OIC Operating Room-
5. NCOIC Operating Room-
6. Operating Room Staff-

HOSPITAL AND OPERATING ROOM CHAIN OF COMAND



QUESTIONS?

SUMMARY

- Definitions of the sterile and non-sterile team members
- Duties of the unsterile team member
- Duties of the sterile team member
- Other Roles of the OR Specialist
- Roles of the member of a Hospital/Operating Room Chain of Command